

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)
 PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: *Darren Cudjoe*

Date of Inspection: *June 2*

Time: *6:30 am*

Shift: (First or Second) *First*

Monitor ID: *Mini Rac 2000*

Instrument Calibration Gases: *Isobutylene*

Background Instrument Reading:

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>—</i>	<i>—</i>	<i>A</i>	<i>N</i>	<i>—</i>	<i>—</i>	<i>—</i>
CARBON OR FLARE*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>301</i>	<i>0</i>	<i>A</i>	<i>N</i>	<i>—</i>	<i>—</i>	<i>—</i>
SDS Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>1113</i>	<i>0.4</i>	<i>A</i>	<i>N</i>	<i>—</i>	<i>—</i>	<i>—</i>
ATDU / OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>1729</i>	<i>7.8</i>	<i>A</i>	<i>N</i>	<i>—</i>	<i>—</i>	<i>—</i>
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>3361</i>	<i>3.62</i>	<i>A</i>	<i>N</i>	<i>—</i>	<i>—</i>	<i>—</i>
Distillation Unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>1816</i>	<i>0.8</i>	<i>A</i>	<i>N</i>	<i>—</i>	<i>—</i>	<i>—</i>
Tank 51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>2265</i>	<i>2.8</i>	<i>A</i>	<i>N</i>	<i>—</i>	<i>—</i>	<i>—</i>
Tank 55	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>	<i>—</i>

D. 1. CARBON ADSORPTION MONITORING

- Condition D.1.10 Carbon Adsorber/Canister Monitoring
- Condition D.1.17 Record Keeping Requirements (c)
- PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Darren and Joe

Date of Inspection: 6-3-2014

Time: 6:30

Shift: (First or Second) (Second)

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: Isobutylene

Background Instrument Reading:

Location of Carbon Control Device	Unit Status		Inlet		Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down						Y/N	Date	Time	
Vapor Recovery System:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0	0			A	N	-	-	-
CARBON OR FLARE*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1243	0			A	N	-	-	-
SDS Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2891	1.3	2.0		A	N	-	-	-
ATDU / OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2630	2.6	0		A	N	-	-	-
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	145.3	3.9	1.9		A	N	-	-	-
Distillation Unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	760	1.6	1.2		A	N	-	-	-
Tank 51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	8731	26.7	2.3		A	N	-	-	-
Tank 55	<input checked="" type="checkbox"/>	<input type="checkbox"/>									

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 PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Smelko

Date of Inspection: June 6, 14

Time: 500

Shift: (First or Second)

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: ISOBUTYLENE

Background Instrument Reading:

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0	0	A	W	-	-	-
CARBON OR FLARE	<input checked="" type="checkbox"/>	<input type="checkbox"/>	99.7	2.1	A	W	-	-	-
SDS Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	9999	15.2	A	W	-	-	-
ATDU / OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	670	0	A	W	-	-	-
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0	0	A	W	-	-	-
Distillation Unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1729	0	A	W	-	-	-
Tank 51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	6721	1.2	A	W	-	-	-
Tank 55	<input checked="" type="checkbox"/>	<input type="checkbox"/>							

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 PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Ted Compton
 Date of Inspection: 6/7/19 Time: 5 AM
 Shift: (First or Second)
 Monitor ID: Mini Rae 2000
 Instrument Calibration Gases: Isobutylene 100 PPM
 Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	—	—	A	N	—	—	—
CARBON OR <u>FLARE*</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	189	0	A	N	—	—	—
SDS Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	918	0.3	A	N	—	—	—
ATDU / OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1715	1.9	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	—	—	A	N	—	—	—
Distillation Unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2116	0.7	A	N	—	—	—
Tank 51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1967	24	A	N	—	—	—
Tank 55	<input checked="" type="checkbox"/>	<input type="checkbox"/>	—	—	—	—	—	—	—

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Condition D.1.10 Carbon Adsorber/Canister Monitoring
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 PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU / OWS and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Ted Compton
 Date of Inspection: 6/8/14
 Shift: (First or Second) (Second)
 Monitor ID: Mimi Rae 2006
 Instrument Calibration Gases: Isobutylene 100 PPM
 Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	—	—	A	N	—	—	—
CARBON OR FLARE*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	159	0	A	N	—	—	—
SDS Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1111	0.1 0	A	N	—	—	—
ATDU / OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1344	0.7 0	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	—	—	A	N	—	—	—
Distillation Unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1966	0.3 0	A	N	—	—	—
Tank 51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1724	15 0	A	N	—	—	—
Tank 55	<input checked="" type="checkbox"/>	<input type="checkbox"/>	—	—	—	—	—	—	—

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 and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Stagnum
 Date of Inspection: 6/9/14 Time: @ 17:00
 Shift: (First or Second) First
 Monitor ID: mini RAC 2000
 Instrument Calibration Gases: 100% isobutylene
 Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	<u>Running</u>	Down	—	—	A	<u>N</u>	—	—	—
CARBON OR FLARE*	<u>Running</u>	Down	183	0	A	<u>N</u>	—	—	—
SDS Shredder	<u>Running</u>	Down	1291	0.7	A	<u>N</u>	—	—	—
ATDU / OWS	<u>Running</u>	Down	953	0	A	<u>N</u>	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<u>Running</u>	Down	296	0	A	<u>N</u>	—	—	—
Distillation Unit	<u>Running</u>	Down	2183	0.2	A	<u>N</u>	—	—	—
Tank 51	<u>Running</u>	Down	1984	27	A	<u>N</u>	—	—	—
Tank 55	<u>Running</u>	Down							

D. 1. CARBON ADSORPTION MON.

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Stagme

Time: 017:00

Date of Inspection: 10/14

Shift: (First or Second) First

Monitor ID: Mini Doe 2000

Instrument Calibration Gases: 100% O2, butyl flane

Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
						Y/N	Date	Time	
Vapor Recovery System:	<u>Running</u>	Down	—	—	A	N	—	—	—
CARBON OR FLARE*	<u>Running</u>	Down	296	0	A	N	—	—	—
SDS Shredder	<u>Running</u>	Down	987	0	A	N	—	—	—
ATDU / OWS	<u>Running</u>	Down	753	.2	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<u>Running</u>	Down	388	.3	A	N	—	—	—
Distillation Unit	<u>Running</u>	Down	2291	.7	A	N	—	—	—
Tank 51	<u>Running</u>	Down	1972	.9	0				
Tank 55	<u>Running</u>	Down							

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 and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Ted Compton

Date of Inspection: 6/14/14

Time: 5:00 AM

Shift: (First or Second) (Second)

Monitor ID: MiniRae 2000

Instrument Calibration Gases: Isobutylene 100ppm

Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	—	—	A	N	—	—	—
CARBON OR FLARE*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	178	0	A	N	—	—	—
SDS Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1324	0.9	A	N	—	—	—
ATDU / OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1798	0.0	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2938	34.7	A	N	—	—	—
Distillation Unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	3145	5.1	A	N	—	—	—
Tank 51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1966	0.6	A	N	—	—	—
Tank 55	<input checked="" type="checkbox"/>	<input type="checkbox"/>							

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 and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Ted Compton

Date of Inspection: 6/15/14

Time: 5:00 AM

Shift: (First or Second)

Monitor ID: Min. Loc 2000

Instrument Calibration Gases: Isobutylene 100ppm

Background Instrument Reading: 6.0

Location of Carbon Control Device

Unit Status

Inlet

Exhaust

Visual Insp.

Carbon Replacement

Y/N Date Time

Spent Carbon Placed in Roll Off Box No. for Offsite Combustion

Vapor Recovery System:

CARBON OR FLARE*

SDS Shredder

ATDU / OWS

Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)

Distillation Unit

Tank 51

Tank 55

Running Down

Running Down

Running Down

Running Down

Running Down

Running Down

Running Down

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163

715

1924

3716

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ATDU Down

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: SE [signature]
 Date of Inspection: 6/17/14
 Shift: (First or Second) Second
 Monitor ID: mini loc 2000
 Instrument Calibration Gases: 100% ethyl gas
 Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System:	Running	Down	2163	Ø		A	N	-	-	-
CARBON OR FLARE*	Running	Down	93	Ø		A	N	-	-	-
SDS Shredder	Running	Down	128	Ø	Ø	A	N	-	-	-
ATDU / OWS	Running	Down	542	Ø	Ø	A	N	-	-	-
Area 8 - - Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	493	Ø	Ø	A	N	-	-	-
Distillation Unit	Running	Down	584	19	Ø	A	N	-	-	-
Tank 51	Running	Down	2164	207	Ø	A	N	-	-	-
Tank 55	Running	Down								

D. 1. CARBON ADSORPTION MONITORING LOG

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: *[Signature]*

Date of Inspection: *6/18/2014*

Time: *5:30*

Shift: (First or Second) *2nd*

Monitor ID: *Mini Rae 2000*

Instrument Calibration Gases: *Isobutylene*

Background Instrument Reading:

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	-	-	A	N	-	-	-
CARBON OR FLARE*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	272	0	A	N	-	-	-
SDS Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	613	0.9	A	N	-	-	-
ATDU / OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1789	1008	A	N	-	-	-
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2817	28	A	N	-	-	-
Distillation Unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	2214	14	A	N	-	-	-
Tank 51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1801	76	A	N	-	-	-
Tank 55	<input checked="" type="checkbox"/>	<input type="checkbox"/>							

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Smellko

Date of Inspection: Sunday June 22, 14

Time: 5:00

Shift: (First or Second)

Monitor ID: Mini Rae 200v

Instrument Calibration Gases: ISOBUTANE

Background Instrument Reading: 00

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	—	—	—	A	—	—	—
CARBON OR <u>FLARE</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	—	—	A	N	—	—	—
SDS Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	55.4	12.6	A	N	—	—	—
ATDU / OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	9999	239 27.9	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1629	100 1.2	A	Y	June 22	530	change
Distillation Unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1106	9999/104 / 0/0	A	N	—	—	—
Tank 51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	592	0 / 0	A	Y	June 22	600	change
Tank 55	<input checked="" type="checkbox"/>	<input type="checkbox"/>	9999	598 / 0	A	Y	—	—	—

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Smelko
 Date of Inspection: June 23/19 Time: 200
 Shift: (First) or Second
 Monitor ID: Mini Rge 2000
 Instrument Calibration Gases: ISOBUTENE
 Background Instrument Reading: 100 ppm

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0	0	A	N	—	—	—
CARBON OR FLARE*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	60	13.1	A	N	—	—	—
SDS Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	9999	200 20.1	A	N	—	—	—
ATDU / OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	600	813 0	A	N	—	—	—
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1251	0/0	A	N	—	—	—
Distillation Unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	629	0/0	A	N	—	—	—
Tank 51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	8129	0/0	A	N	—	—	—
Tank 55	<input checked="" type="checkbox"/>	<input type="checkbox"/>							

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D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Smelko

Date of Inspection: June 24, 14 Time: 5:00

Shift: (First or Second)

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: ISOBUTENE

Background Instrument Reading:

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0	0	A	N	-	-	-
CARBON OR <u>FLARE*</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	29.1	0	A	N	-	-	-
SDS Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	6159	0 4.1	A	N	-	-	-
ATDU / OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	691	0 0	A	N	-	-	-
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	79.1	1.4 / 1.2	A	N	-	-	-
Distillation Unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	296	14.1 / 0	A	N	-	-	-
Tank 51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	9261	36.1 / 0	A	N	-	-	-
Tank 55	<input checked="" type="checkbox"/>	<input type="checkbox"/>							

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 Condition D.1.17 Record Keeping Requirements (c)
 PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: SmellCo

Date of Inspection: June 25, 14 Time: 500

Shift: (First or Second)

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: ISOBUTYLENE

Background Instrument Reading: 0.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0	0	A	N	-	-	-
CARBON OR FLARE*	<input checked="" type="checkbox"/>	<input type="checkbox"/>	0	0	A	N	-	-	-
SDS Shredder	<input checked="" type="checkbox"/>	<input type="checkbox"/>	129	0	A	N	-	-	-
ATDU / OWS	<input checked="" type="checkbox"/>	<input type="checkbox"/>	7147	0	A	N	-	-	-
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	<input checked="" type="checkbox"/>	<input type="checkbox"/>	1607	12.1	A	N	-	-	-
Distillation Unit	<input checked="" type="checkbox"/>	<input type="checkbox"/>	28.6	0	A	N	-	-	-
Tank 51	<input checked="" type="checkbox"/>	<input type="checkbox"/>	981.5	0	A	N	-	-	-
Tank 55	<input checked="" type="checkbox"/>	<input type="checkbox"/>	9999	120	A	N	-	-	-

D. 1. CARBON ADSORPTION MONITORING LOG

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)
 PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Smelko

Date of Inspection: June 26, 14 Time: 5:00

Shift: (First or Second)

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: ISOBUTYLENE

Background Instrument Reading:

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:			0	0	A	N	-	-	-
CARBON OR <u>FLARE*</u>				2.4	A	N	-	-	-
SDS Shredder			116.8	0 10.6	A	N	-	-	-
ATDU / OWS			876.8	0 1.2	A	N	-	-	-
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)			520	0 1.2	A	N	-	-	-
Distillation Unit			30.7	17.0 / 0	A	N	-	-	-
Tank 51			1661	0 / 0	A	N	-	-	-
Tank 55			629.8	10.2 / 0	A	N	-	-	-

D. 1. CARBON ADSORPTION MONITORING LOG

Condition D.1.10 Carbon Adsorber/Canister Monitoring
 Condition D.1.17 Record Keeping Requirements (c)
 PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Smelko

Date of Inspection: June 27, 14 Time: 5:00

Shift: (First or Second)

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: ISOBUTYLENE

Background Instrument Reading: 3.1

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:			0	0	A	N	-	-	-
CARBON OR <u>FLARE</u>					A	N	-	-	-
SDS Shredder	Running	Down	151.2	3.8	A	N	-	-	-
ATDU / OWS	Running	Down	58.2	0 0	A	N	-	-	-
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	1720	0 1.4	A	N	-	-	-
Distillation Unit	Running	Down	6280	1.9	A	N	-	-	-
Tank 51	Running	Down	621	0	A	N	-	-	-
Tank 55	Running	Down	9999	12.1 / 15.8	A	N	-	-	-

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring

Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: <u>Smellko</u>	
Date of Inspection: <u>June 29, 14</u>	Time: <u>5:00</u>
Shift: <u>(First or Second)</u>	
Monitor ID: <u>Mini Rae 2000</u>	
Instrument Calibration Gases: <u>ISOBUTENE</u>	
Background Instrument Reading: <u>1.2</u>	

Location of Carbon Control Device	Unit Status		Inlet	Exhaust	Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down				Y/N	Date	Time	
Vapor Recovery System:			0	0	A	N	-	-	-
CARBON OR FLARE*									
SDS Shredder	Running	Down	172	3.2	A	N	-	-	-
ATDU / OWS	Running	Down	9999	10.2	A	N	-	-	-
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	1641	0	A	N	-	-	-
Distillation Unit	Running	Down	29.6	17.2 / 0	A	N	-	-	-
Tank 51	Running	Down	2760	0 / 1.3	A	N	-	-	-
Tank 55	Running	Down	7220	15.8 / 0	A	N	-	-	-

D. 1. CARBON ADSORPTION MONITORING LOG FOR DAILY AND QUARTERLY

Condition D.1.10 Carbon Adsorber/Canister Monitoring
Condition D.1.17 Record Keeping Requirements (c)

PCI shall document compliance by monitoring for VOC breakthrough at least once per shift when the SDS shredder, the ATDU, the Distillation Unit, and the tanks are in operations. PCI shall replace the carbon canister when breakthrough is detected as stated below under Note.

D.1.14 CARBON ADSORPTION SYSTEM INSPECTION

Inspector: Smellko

Date of Inspection: June 30, 14 Time: 500

Shift: (First or Second)

Monitor ID: Mini Rae 2000

Instrument Calibration Gases: ISOBUTYLENE

Background Instrument Reading: 1.0

Location of Carbon Control Device	Unit Status		Inlet	Exhaust		Visual Insp.	Carbon Replacement			Spent Carbon Placed in Roll Off Box No. for Offsite Combustion
	Running	Down					Y/N	Date	Time	
Vapor Recovery System:			0	0		A	N	-	-	-
CARBON OR FLARE*						A	N	-	-	-
SDS Shredder	Running	Down	167.1	4		A	N	-	-	-
ATDU / OWS	Running	Down	9820	0	17.2	A	N	-	-	-
Area 8 -- Tanks 52,53,54 (Tanks 02 through 04)	Running	Down	1628	1.4	3.1	A	N	-	-	-
Distillation Unit	Running	Down	29	126	0	A	N	-	-	-
Tank 51	Running	Down	700	0	0	A	N	-	-	-
Tank 55	Running	Down	7680	120	4.7	A	N	-	-	-